

AESO Transmission System Projects - Quarterly Report



- see notes at the end of this document for report terminology and definitions

Project #	Project Name	Project Description	Need Description	NID/NIF Filed	NID/NIF Approved	P and L Filed	P and L Approved	Planned ISD	Forecast or Actual ISD	TFO	Year NID Valid	NID/NIF Estimate	PPS Estimate	TFO Forecast Cost	Project Status
246	Cordell-Metiskow / Hansman Lake	105km of 240 kV transmission line from Cordell to Metiskow, 240 kV breaker additions at Cordell, new 240/138 kV Hansman Lake substation and a connection from Hansman Lake to existing Metiskow.	Cordell to Metiskow - 240 kV Extension (EUB Approval # U2005-161)	2003-08-07	2004-02-24	2004-08-03	2005-05-18	2004-08-01	2005-12-17	ATCO & AML	2003	35,000,000	36,260,000	36,260,000	Complete - Awaiting Final Costs AML Pipeline Mitigation Outstanding. Final costs expected by June 30, 2008.
388	500KV KEG Conversion	South-KEG 500 kV Conversion (Part 1 of 2, see project 560 for part 2)	North-South 500 kV Transmission Line (EUB Approval # U2005-031)	2004-05-10	2005-04-22	2006-04-13	2006-06-28			AML	2004	36,152,000	66,331,373	66,331,373	Coordinating with the generators to complete the work. ISD to be determined.
										EPCOR	2004	2,562,000	3,065,768	3,065,766	
416	SW 240 kV Transmission	About 30 km of D/C 240 kV line from Goose Lake to Peigan and 59 km of D/C 240 kV transmission line from Peigan to N. Lethbridge. New Goose Lake substation and 240 kV breaker additions at Peigan and N. Lethbridge. Replacement of existing 138/69 kV transformers with 30/40/50 MVA LTC transformers at Drywood 415S, Pincher Creek 396S and Magrath 225S. Salvage of existing Tempest 403S substation and extension of 820L (138 kV line) to Stirling 67S. At Stirling 67S add 138 kV facilities and 138/69 kV - 30/40/50 MVA LTC transformer.	SW Area Upgrade (EUB Approval # U2005-184, U2006-094)	2004-03-31	2005-05-17	2005-12-21		2006-04-01	2009-12-01	AML	2004	77,000,000	98,881,662	153,618,030	Awaiting AUC approvals
										Leth.	2005		26,899	35,906	
										TransAlta	2004		249,000	249,000	

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466	Downtown Edmonton 240 kV Supply	240 kV cable from Castle Downs to new McDougall substation, alterations at Victoria substation and interconnection between Victoria and McDougall substations.	Downtown Edmonton 240 kV Supply (EUB Approval # U2005-161)	2005-04-08	2005-07-14	2006-06-15	2007-02-05	2008-05-31	2008-08-31	EPCOR	2005	34,900,000	54,304,760	80,643,259	Construction in-progress.
536	SE - Vauxhall - Medicine Hat development	Modifications required in southeast Alberta	System Reliability	2007-09-27				2009-12-31	2009-12-31	AML	2006	37,983,896			NID waiting for approval by AUC. TFO working on PPS Estimates
537	SE - Lethbridge Area Transmission Development	SE Lethbridge Area Transmission Development	System Reliability	2007-09-27				2009-12-31	2009-12-31	AML Leth.	2006 2006	9,738,004 4,615,812	7,933,000 5,000,351		NID waiting for approval by AUC. PPS Estimates submitted.
538	SE - Brooks Area Transmission Development	SE - Brooks Area Transmission Development	System Reliability	2007-09-27				2009-12-31	2009-12-31	AML ATCO	2007	21,264,975			NID waiting for approval by AUC. TFO working on PPS estimate.
539	SE Empress area development	Upgrades to the transmission system in the SE Empress Area.	System Reliability	2007-09-27				2009-12-31	2009-12-31	AML ATCO	2006 2006	30,287,886 4,859,567			NID waiting for approval by AUC. TFO working on PPS Estimate
540	NE - Area Development	NE - Area Development	System Reliability					2010-12-31	2010-12-31						Planning doing area studies
541	Hangingson - MacMillan 144 kV System Upgrade	Addition of 1-144 kV breaker, 1-10 MVar cap bank, and 1-25 kV breaker at Hangingson 820S motorized disconnects and SCADA at Altar 875S and Crow 860S substations.	Hangingson 820S - MacMillan 885S System Improvements (EUB NIF # 1458437)	2006-04-26	2006-05-24	2007-02-01	2007-02-14	2007-07-31	2007-07-31	ATCO	2005	1,656,324	2,532,000	2,532,000	Complete - Awaiting Final Costs
545	PMU Keephills 320P	Upgrade existing DSM with PMU	System Reliability	2006-10-20	2006-11-16	2007-06-04	2007-07-16	2008-03-01	2008-03-01	AML	2006	162,400	226,000	226,000	Construction in-progress
547	PMU Benalto 17S	Install a new PMU at Benalto. See Project 545 as the NID and PPS have been combined.	System Reliability	2006-10-20	2006-11-16	2007-05-17	2007-05-24	2007-09-01	2007-09-01	AML	2006	178,080	230,000	234,000	Complete - Awaiting Final Costs

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570	Lubicon 780S Install 2-30 MVAR cap banks and all associated equipment and material	Lubicon 780S - Install 2 - 30 MVAR cap banks, 3-144 kV breakers and all associated equipment and material. Includes CT changes under project P569	Northwest Alberta Area Upgrade (EUB Approval # U2006-205)	2006-03-06	2006-08-17	2007-08-10	2007-10-05	2008-04-15	2009-03-31	ATCO	2005	3,300,000	4,083,000	4,083,000	Construction in-progress
571	Friedenstal 800S Install 1-15 MVAR Cap Bank and all associated equipment and material	Friedenstal 800S Install 1-15 MVAR cap bank, 1-144 kV breaker and all associated equipment and material	Northwest Alberta Area Upgrade (EUB Approval # U2006-205)	2006-03-06	2006-08-17	2007-05-30	2007-07-27	2007-12-15	2007-12-15	ATCO	2005	2,750,000	2,016,700	1,078,000	Complete
572	Ksituan 754S - install 1-15 MVAR cap bank and all associated equipment and material	Ksituan 754S - Install 1 - 15 MVAR cap bank, 1-144 kV breaker and all associated equipment and material	Northwest Alberta Area Upgrade (EUB Approval # U2006-205)	2006-03-06	2006-08-17	2007-06-01	2007-07-27	2007-12-15	2007-11-22	ATCO	2005	2,750,000	1,324,500	784,000	Complete
573	Goodfare 815S- install 2-15 MVAR cap banks and all associated equipment and material	Goodfare 815S Install 2-15 MVAR cap banks, 3-144 kV breakers and all associated equipment and material	Northwest Alberta Area Upgrade (EUB Approval # U2006-205)	2006-03-06	2006-08-17	2008-02-14	2008-04-11	2007-12-15	2008-06-30	ATCO	2005	3,300,000	2,784,600	2,784,600	Under construction
574	Big Mountain 845S - install 1-30 MVAR cap bank and all associate equipment and material	Big Mountain 845S Install 1 - 30 MVAR cap bank, 1-144 kV breaker and all associated equipment and material. Ammendment to add second 144 kv breaker. New EUB approval # U2007-267	Northwest Alberta Area Upgrade (EUB Approval # U2006-205)	2006-03-06	2006-08-17	2007-06-29	2007-09-25	2008-04-15	2007-12-15	ATCO	2005	1,665,000	2,304,000	1,521,300	complete
575	Little Smoky 813S-install 3-30 Mvar cap banks and all associated equipment and material	Little Smoky 813S Install 3-30 MVAR cap banks, 5-144 kV breakers and all associated equipment and material.	Northwest Alberta Area Upgrade (EUB Approval # U2006-205)	2006-03-06	2006-08-17			2008-12-15	2008-12-01	ATCO	2005	6,050,000	5,463,000	5,463,000	Direct assigned to ATCO Jan 24, 2007.

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576	Louise Creek 809S - install 2nd 240/144 kV transformer	Louise Creek 809S Install 1 - 240/144 kV 200 Mva transformer and all associated equipment and material	Northwest Alberta Area Upgrade (EUB Approval # U2006-205)	2006-03-06	2006-08-17	2007-07-27	2007-08-29	2008-04-15	2008-04-30	ATCO	2005	4,000,000	2,699,000	2,699,000	Construction has started. Technical data being reviewed. Stage 1 ISD March 25/08, Stage 2 April 30/08
577	Cranberry Lake 827S install +/- 30 MVAR SVC and all associated equipment and material	Cranberry Lake 827S Install +/- 30 MVAR SVC and all associated equipment and material	Northwest Alberta Area Upgrade (EUB Approval # U2006-205)	2006-03-06	2006-08-17	2008-02-28		2008-12-15	2008-12-01	ATCO	2005	10,000,000	11,922,000	11,922,000	Awaiting AUC approval
586	Southern Alberta Transmission System Development	Southern Alberta Transmission System Development	System Reliability						2012-12-15						Planning stage
591	North Calgary 138kV Upgrades	Calgary North 138kV reinforcement	System Reliability					2008-12-15		ENMAX	2006	8,200,000		8,200,000	Planning stage
596	Gregg River 476S Decommissioning	Salvage Gregg River 476S and remove a section of transmission line	Decommissioning or Salvage	2007-02-06	2007-03-02	2007-06-11	2007-07-11	2007-10-31	2008-07-31	AML	2006	355,925	484,800	484,800	Construction in-progress
598	240 kV line 9L15 - Brintnell 876S to Wesley Creek 834S	Single circuit 240 kV line from Wesley Creek 834S to Brintnell 876S. Install 2-300 MVA 240/144 kV transformers at Wesley Creek 834S, modifications at Brintnell 876S	Northwest Alberta Area Upgrade (EUB Approval # U2006-205)	2006-03-06	2006-08-17	2007-06-19	2007-11-23	2010-03-31	2010-04-01	ATCO	2005	103,000,000	208,329,000	208,329,000	Under construction
599	134 km Double circuit 144 kV line 7L131/7L106-Wesley Creek 834S to New Meikle 905S station	Construct 134 km d/c 144 kV line 7L131/7L106-Wesley Creek 834S to a new Meikle 905S. Modifications at Wesley Creek 834S, construct new Meikle 905S station and modifications at Hotchkiss 788S	Northwest Alberta Area Upgrade (EUB Approval # U2006-205)	2006-03-06	2006-08-17			2010-05-31	2010-04-01	ATCO	2005	64,000,000		64,000,000	Final functional Spec issued Jan 15/08. Waiting for PPS estimate.

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600	105 km 144 kV line 7L133-Sulphur Point 828S to High Level 786S	Build 105km of single circuit 144 kV line 7L133 -Sulphur Point 828S to High Level 786S Modifications at Sulphur Point 828S and High Level 786S.	Northwest Alberta Area Upgrade (EUB Approval # U2006-205)	2006-03-06	2006-08-17			2010-10-31	2011-04-01	ATCO	2005	18,000,000		18,000,000	Final Functional Spec Issued Nov 30/07. Awaiting TFO PPS estimate
601	High Level 786S-Install +/- 30 MVAR SVC	High Level 786S-install +/- 30 MVAR SVC and all associated equipment and material	Northwest Alberta Area Upgrade (EUB Approval # U2006-205)	2006-03-06	2006-08-17			2010-06-30	2010-06-30	ATCO	2005	10,000,000		10,000,000	Awaiting TFO PPS estimate
602	112km single circuit 144 kV line 7L113 - Ring Creek 853S to New Arcenceil 930S station	Construct 112 km single circuit 144 kV line 7L113 from Ring Creek 853S to new Arcenceil 930S. Modifications at Ring Creek and Rainbow Lake 791S	Northwest Alberta Area Upgrade (EUB Approval # U2006-205)	2006-03-06	2006-08-17			2011-03-31	2011-04-01	ATCO	2005	24,000,000		24,000,000	Final Func Spec Issued Jan 25/08. Awaiting TFO PPS estimate.
603	Arcenceil 930S Station - Install -30 +50 MVAR Synch condenser and all associated equipment	Arcenceil 930S - install -30+50 MVAR synch condenser and all associated equipment and material	Northwest Alberta Area Upgrade (EUB Approval # U2006-205)	2006-03-06	2006-08-17			2011-05-31	2011-09-01	ATCO	2005	12,000,000		12,000,000	Draft functional specs issued to ATCO for comment.
604	Arcenciel 930S - install 30 MVAR cap bank and all associated equipment and material	Arcenciel 930S - install 30 MVAR cap bank and all associated equipment and material. Project included in P602 - new Arcenciel substation	Northwest Alberta Area Upgrade (EUB Approval # U2006-205)	2006-03-06	2006-08-17			2011-06-30	2011-04-01	ATCO	2005	1,500,000		1,500,000	Final Func Spec issued Jan 25/08. Awaiting TFO PPS estimate
605	Arcenceil 930S- install +/- 30 MVAR SVC and all associated equipment and material	Arcenceil 930S - install +/-30 MVAR SVC and all associated equipment and material. New Arcenceil substation	Northwest Alberta Area Upgrade (EUB Approval # U2006-205)	2006-03-06	2006-08-17			2011-07-31	2011-09-01	ATCO	2005	13,500,000		13,500,000	Final Func Spec issued Jan 25/08. Awaiting TFO PPS Estimate
606	Little Smoky 813S - install +/- 100 MVAR SVC and all associated equipment and material	Little Smoky 813S - Install +/- 100 MVAR SVC and all associated equipment and material	Northwest Alberta Area Upgrade (EUB Approval # U2006-205)	2006-03-06	2006-08-17			2011-08-31	2009-07-01	ATCO	2005	14,500,000		14,500,000	Final Func Spec issued Jan 25/08. Awaiting TFO PPS estimate

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608	AltaLink Benalto 17S Capacitor Bank Addition	Addition of 110 MVAR Capacitor Bank at Benalto 17S	Edmonton Reactive Power Supply (EUB NIF # 1471404)	2006-07-21	2006-10-30	2006-12-22	2007-02-13	2006-06-15	2007-06-15	AML	2006	2,990,000	2,930,000	2,930,000	Complete - Awaiting Final Costs
609	EPCOR Jasper Substation Capacitor Bank Addition	Addition of 110 MVAR Cap Bank at Jasper Substation	Edmonton Reactive Power Supply (EUB NIF # 1471404)	2006-07-21	2006-10-30	2007-04-02	2007-05-24	2007-08-31	2007-09-11	EPCOR	2006	2,138,000	2,577,711	2,577,711	Complete - Awaiting Final Costs
610	AltaLink Nisku 149S Capacitor Bank Addition	Install 30 MVAR Capacitor Bank at Nisku 149S	Edmonton Reactive Power Supply (EUB NIF # 1471404)	2006-07-21	2006-10-30	2007-04-30	2007-05-22	2007-08-21	2007-09-21	AML	2006	1,340,000	1,750,000	1,750,000	Complete - Awaiting Final Costs
611	EPCOR Clover Bar Substation Capacitor Bank Addition	Installation of 36 MVAR Capacitor Bank at Clover Bar Substation	Edmonton Reactive Power Supply (EUB NIF # 1471404)	2006-07-21	2006-10-30	2007-03-26	2007-05-31	2007-06-15	2007-10-05	EPCOR	2006	1,428,000	1,737,547	1,737,547	Complete - Awaiting Final Costs
612	AltaLink Bruderheim 127S Capacitor Bank Addition	Installation of 45 MVAR Capacitor Bank at Bruderheim 127S	Edmonton Reactive Power Supply (EUB NIF # 1471404)	2006-07-21	2006-10-30	2007-04-30	2007-07-04	2007-08-21	2007-09-13	AML	2006	1,740,000	1,850,000	1,850,000	Complete - Awaiting Final Costs
625	East Calgary POW Switch	POW switch to be installed on C1 (C3) and pre-insertion resistor to C2 (C4)	System Reliability	2007-06-27	2007-07-27			2008-07-01	2008-07-01	AML		434,500	434,500	434,500	Direct assigned to AML, September 19, 2007
626	ENMAX South 69kV Conversion	Convert 69 kV transmission in south Calgary to 138 kV,	System Reliability					2009-03-01	2009-03-01	ENMAX					Planning Stage
627	Niska Hussar 431S Transformer Salvage	Niska Hussar 431S Transformer Salvage	Decommissioning or Salvage					2007-06-01	2999-06-01	AML					Planning stage
628	Niska Hussar 431S Transformer Salvage	Remove second transformer from site.	Decommissioning or Salvage												On hold until suitable site found for transformer
629	Edmonton Area 500kV Development	Edmonton area reinforcement	System Reliability						2010-10-01	AML EPCOR					Planning stage

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631	ATCO Electric - St. Paul 144 kV Upgrade	Convert St. Paul 707S from 72kV to 144kV	System Reliability					2008-12-01	2008-12-01	ATCO					Planning Stage
632	Wabamun 19S 240/138 kV rebuild	240 kv and 69kv in the area. Includes review of 129L.	System Reliability						2009-10-01	AML					Planning stage
640	Eilerslie-Clover Bar 240kV	240kV Upgrades in the Edmonton area	System Reliability	2008-04-08				2008-06-30	2009-04-01	AML	2007	17,155,417			Awaiting AUC approval
										EPCOR	2007	1,899,463			
661	Rainbow Area UVLS	Implementation of settings at 786S, 832S, 828S and 791S for proposed under voltage load shedding scheme.	System Reliability	2007-01-22	2007-05-25			2007-08-01	2008-05-01	ATCO	2007	66,900	66,700	66,700	Direct assigned to ATCO May 29, 2007.
664	ENMAX CBD - Central Business District 138kV Cable Upgrades	138kV Underground Cable Upgrades	System Reliability						2009-12-01	ENMAX					Planning stage
665	170L Dynamic Thermal Line Rating	Install dynamic thermal line rating equipment on 170L between 396S Pincher Creek and 59S Peigan	System Reliability	2007-06-08	2007-07-05	2008-02-19	2008-02-21	2007-09-01	2008-04-28	AML	2007	444,631	362,500	467,467	Construction stage
										TransAlta			287,500		
670	124L Upgrade - Salvage 124L and conversion of Gainford substation to 138 kV.	Address system reliability concerns on 124L and Gainford 165S sub ISD June 1/09	System Reliability	2007-12-18				2009-03-01	2009-06-01	AML					Initial NID filed Dec 18/07. AUC requested more Public Consultation. Will be done in a "Combined Filing".
671	129L and Area Upgrade	Address system reliability concerns on 129L line.	System Reliability					2009-03-01	2009-03-01	AML					Planning Stage
673	Caribou ATCO - Fort McMurray 144 kV Capacity Increase	Addition of a new 260/144 kV source south of Fort McMurray	System Reliability					2010-06-15	2010-06-15	ATCO					Planning Stage

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676	SCC Communication Upgrades	Installation of a reliable dedicated voice communications facilities from the AESO's SSC to the TFO's control centres.	System Reliability	2008-03-30				2008-12-31	2008-12-31	AML					Planning Stage
684	Rainbow Lake 7L81 Revenue Metering	Install revenue metering on 7L81 at 791S rainbow Lake	System Reliability					2009-01-01	2009-01-01	ATCO					Planning stage
686	Upgrade Protection Equipment at East Edmonton 38S	Modifications to the existing infrastructure at East Edmonton 38S to accommodate the 2007/2008 winter peak loading	System Reliability	2007-06-08	2007-07-05			2008-04-15	2008-04-15	AML	2007	386,762	380,700	380,700	Direct assigned to AML, September 20, 2007.
688	Opening 947L Jumpers	Removal of jumpers on 946/947L - Ellerslie 89S to East Edmonton 38S	System Reliability				2007-04-25	2007-05-15	2007-06-08	AML			40,500	50,500	Complete - Awaiting Final Costs.
699	Livingstone TAU Rural Sub. No.2 (LSS2) Decommissioning	Livingstone TAU Rural Sub. No.2 (LSS2) Decommissioning of substation and removal of the 69kV line to structure	Decommissioning or Salvage	2007-10-05	2007-11-09	2008-03-11		2007-12-31	2008-06-30	AML	2007	127,000	127,000	167,000	Awaiting AUC approval
704	Southern - Alberta Telecom Reliability Enhancement Project	Construction of an alternate tele communication backup link for Southern Alberta	System Reliability	2007-12-05	2008-02-04			2008-08-31	2008-08-31	AML					PPS request submitted on April 17, 2008.
705	Hangingstone 820S 25kV Capacitor Bank	Install new 25kV 5MVar Capacitor Bank to support system voltage	System Reliability	2007-07-12	2007-08-08	2007-01-14	2008-03-26	2008-12-31	2008-12-31	ATCO		1,607,996	1,371,000	1,607,996	Under construction
713	Edmonton-Calgary 500kV Line Delay Mitigation Measures	Edmonton-Calgary 500kV Line Delay Mitigation Measures	System Reliability					2999-12-31	2999-12-31	AML					Risk mitigation plan created and in progress.
724	TC01 Carseland Co-gen Ancillary	Commission system upgrade. Upgrade communication system to comply with AESO's SCADA standards	System Reliability					2008-06-30	2008-06-30	AML					Planning Stage

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732	728L Upgrade	Increase thermal capacity of 728L	System Reliability					2009-12-31	2009-12-31	AML					Planning Stage
736	Calgary 240kV System Upgrade	240kV Development SE Calgary Area	System Reliability					2012-12-31	2012-12-31	AML					Planning Stage
783	Wainwright Area System Upgrades	In conjunction with the proposed Fortis capacity increases at Wainwright 51S and Edgerton 899S, salvage 69kV equipment and upgrade transmission facilities within the immediate area.	System Reliability					2009-12-01		AML					Planning stage
784	708L Thermal Capacity Upgrade	Increase the operational thermal capacity of 708L line by the augmentation of the 266.8 ACSR segments to 477 ACSR.	System Reliability					2008-12-31		AML					Planning stage.
785	807L Thermal Capacity Increase	Increase the operational thermal capacity of the 807L line.	System Reliability					2008-12-31		AML					Planning stage.
786	Edmonton Region 240kV Line Upgrades	Upgrade 240kV lines in Lake Wabamun area, Edmonton area, install one phase shifter in Britnell substation.	System Reliability					2010-04-01	2010-04-01	ATCO					Planning stage
787	Southern Alberta Transmission Development	Re-inforcement of transmission system in Southern Alberta.	System Reliability					2011-12-31	2011-12-31	AML					Planning stage
791	ATCO Second 240kV Line from DO5 to Black Fly	240kV Single circuit line from new DO5 substation to Black Fly.	System Reliability					2011-02-15	2012-06-15	ATCO					Planning stage
810	West Central Area Planning Study	Upgrade West Central Area System.	System Reliability					2012-12-31		AML ATCO					Planning stage
811	Central East Area Planning Study		System Reliability					2012-12-31		AML ATCO					Planning stage

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812	Hanna Area Planning Study		System Reliability					2012-12-31		AML ATCO					Planning stage
813	Red Deer Area Planning Study		System Reliability					2012-12-31		AML					Planning stage

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Notes:

1. Project Number: This is a number that is assigned by the AESO to each project that could potentially be Direct Assigned to a TFO by the AESO.
2. NID/NIF Filed: For Sytem Projects over \$10 million, this is the date that the AESO submits to the AUC a Need Information Document (NID) for approval as per the requirement of Section 34(1) of the Act. For System Projects under \$10 million or Customer Interconnections, this is the date the AESO submits to the AUC a Need Information Filing (NIF) for information purposes.
3. NID/NIF Approved: This is the date the NID/NIF is approved by the AUC.
4. P and L Filed: This is the date that the TFO's Permit and License application (sometimes referred to as the Facility Application) is registered with the AUC. For Projects with mutiple applications, this is the date the first application is registered.
5. P and L Approved: This is the date that the TFO's Permit and License application is approved by the AUC. For Projects with mutiple applications, this is the date the last application is approved.
6. Planned ISD: In collaboration with the TFO, and taking into consideration the customers requirements, this is the initial in-service-date(ISD) that the AESO has established at the NID/NIF or Interconnection Proposal (IP) stage of the project.
7. Forecast or Actual ISD: This is the most recent information the TFO has provided to the AESO on the expected ISD. This information is typically provided to the AESO in the PPS (Proposal to Provide Service) or Project Monthly Reports provided by the TFO.
8. TFO: These are the Transmsion Facility Owners (TFO) who have provided and are responsible for the estimates, schedule, construction and costs for the project. The TFO's eligible are designated by service territory as defined in ISO Rule 9.1. Eligible TFO's are as follows;
 - AML: Altalink L.P.
 - ATCO: ATCO Electric Ltd
 - EPCOR: EPCOR Transmission Inc.
 - ENMAX: ENMAX Power Corporation
 - TAU: TransAlta Utilities Corp
 - Leth: City of Lethbridge
 - RD: City of Red Deer
9. Year NID Valid: This indicates the year of validity of the NID estimate (i.e. an estimate may be completed in 2006 \$'s but should include escaltion to put the estimate in the year the Project is expected to go in service)
10. NID/NIF Estimate: Is a +/- 30 % estimate that is provided by the TFO and accompanies the NID or NIF submitted to the AUC. The AESO uses the estimate to assist with project scope decisions. The The TFO's are required to submit the estimate in the format as per the requirements of the ISO Rule 9.1 avialable on the AESO WEB site.
11. PPS Estimate: Is a +20/-10% estimate that accompanies the TFO's Proposal to Provide Service's (PPS) document. Prior to the AESO Direct Assigning a project to a TFO, the TFO must submit a PPS to the AESO for review. The AESO will review the document c/w the estimate to ensure that the scope of the services provided in the PPS are as per requested. The TFO's are required to submit the PPS and estimate in the format as per the requirements of the ISO Rule 9.1 available on the AESO WEB site.
12. TFO Forecast Cost: This is the most recent cost estimate provided by the TFO. This could come from the TFO provided NID Estimate, PPS Estimate, Monthly Project Report (for projects over \$1 million), Project Variance Report or Final Cost Report.
13. Project Status: This provides a brief status of the project.